

FIG.1

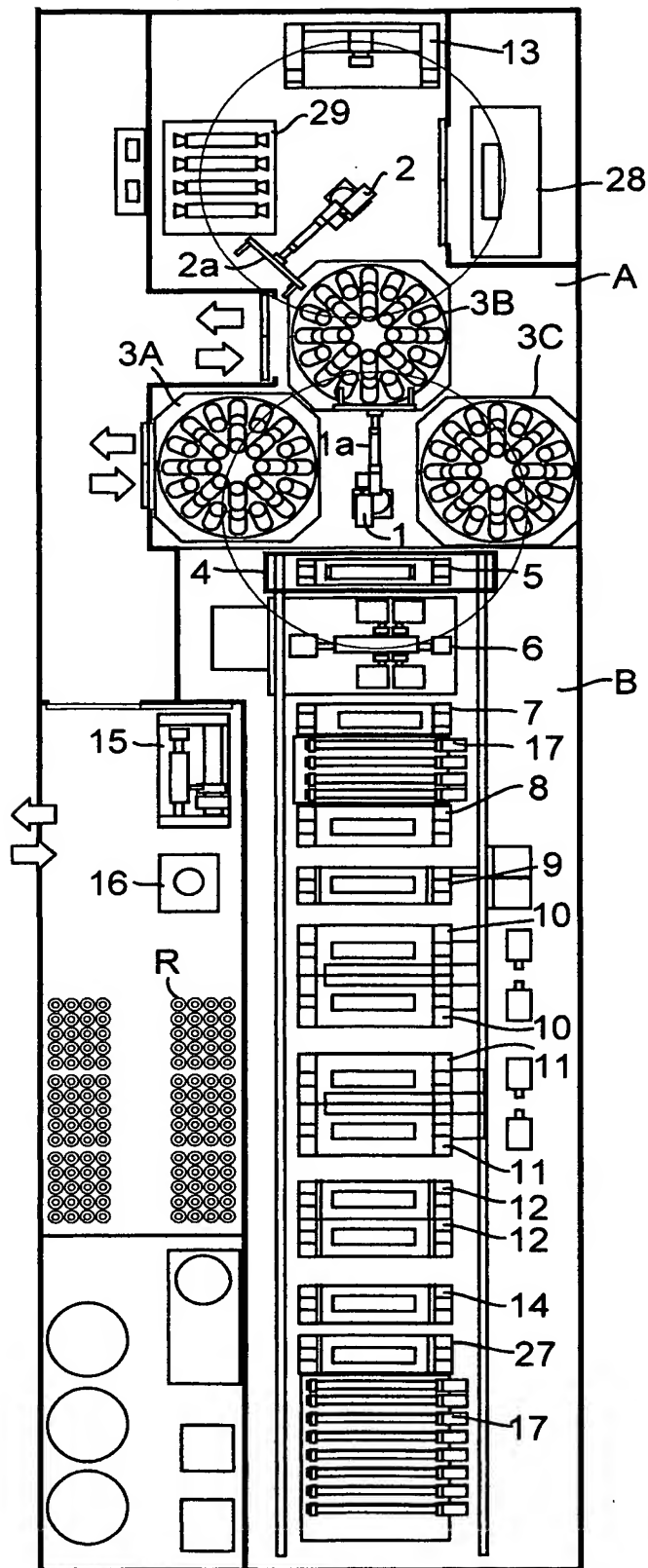


FIG.2

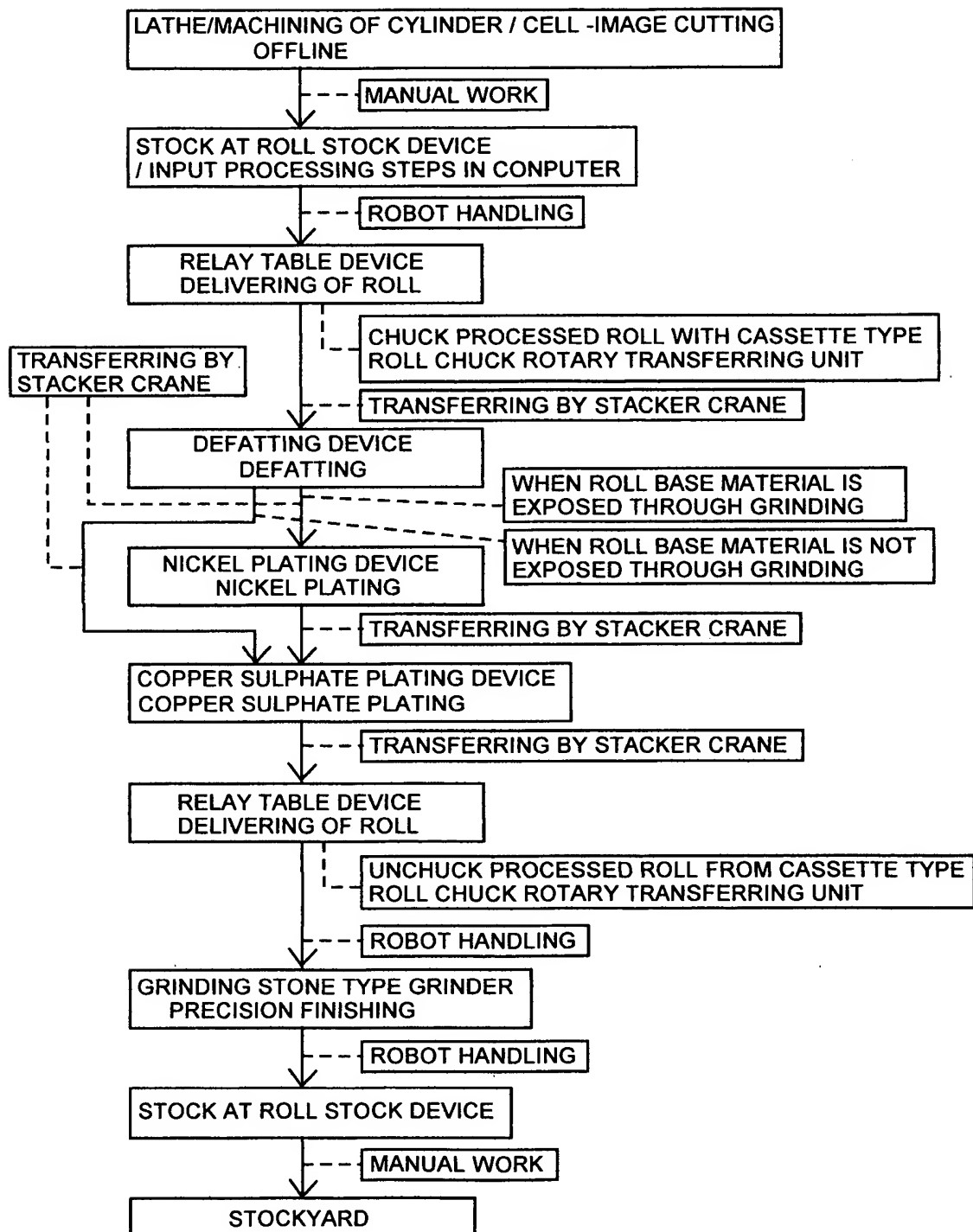


FIG.3

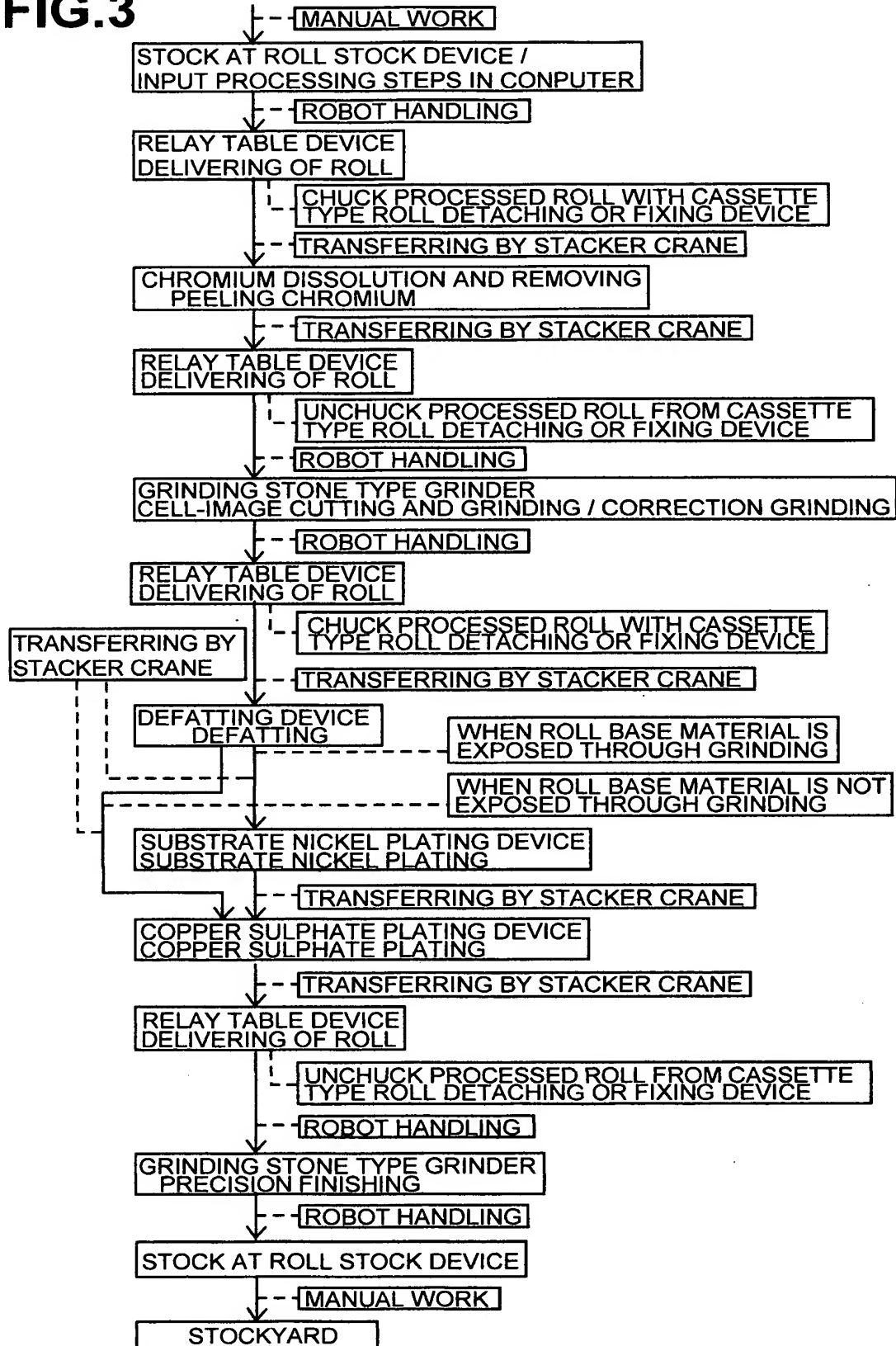


FIG.4

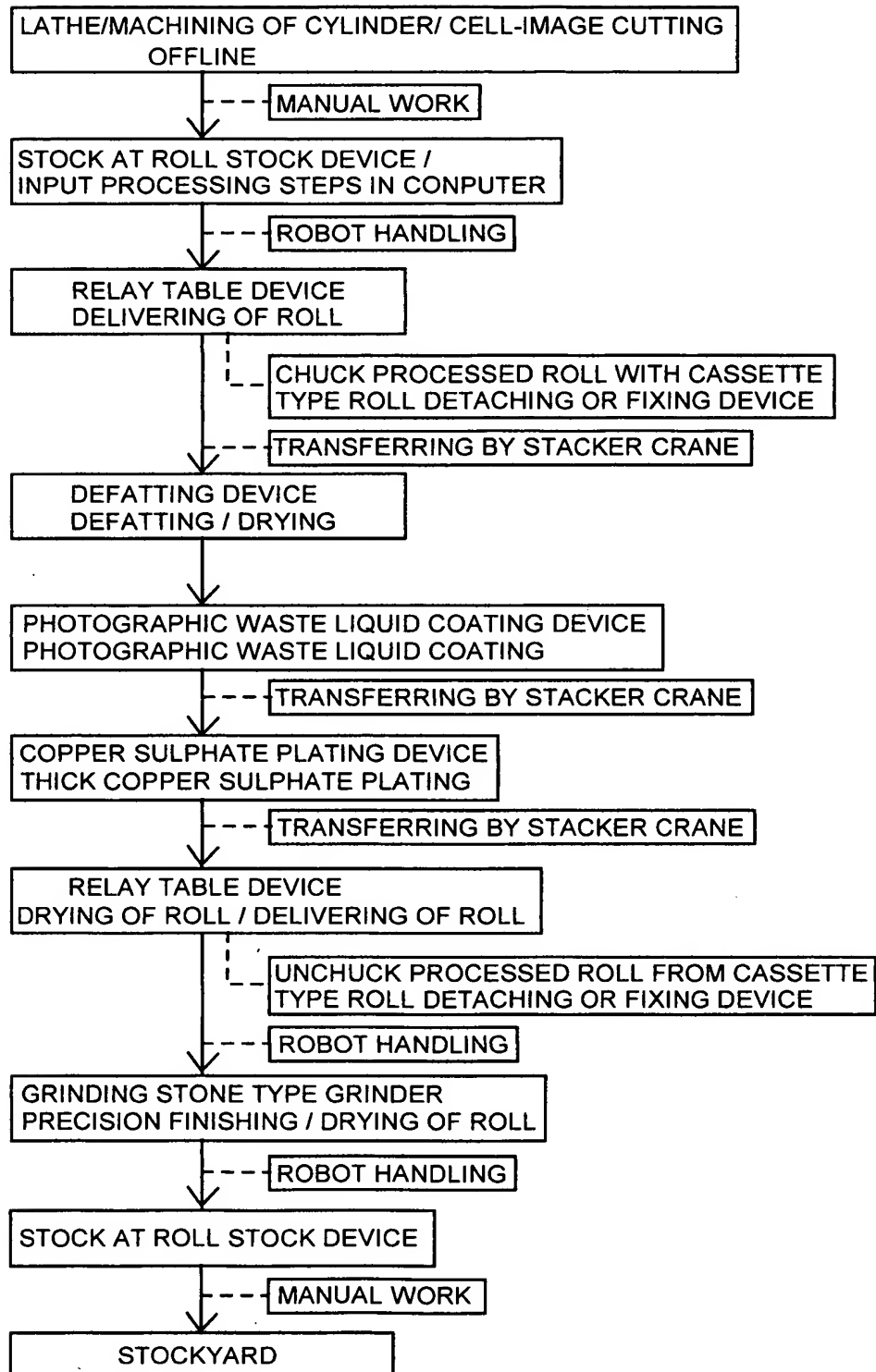


FIG.5

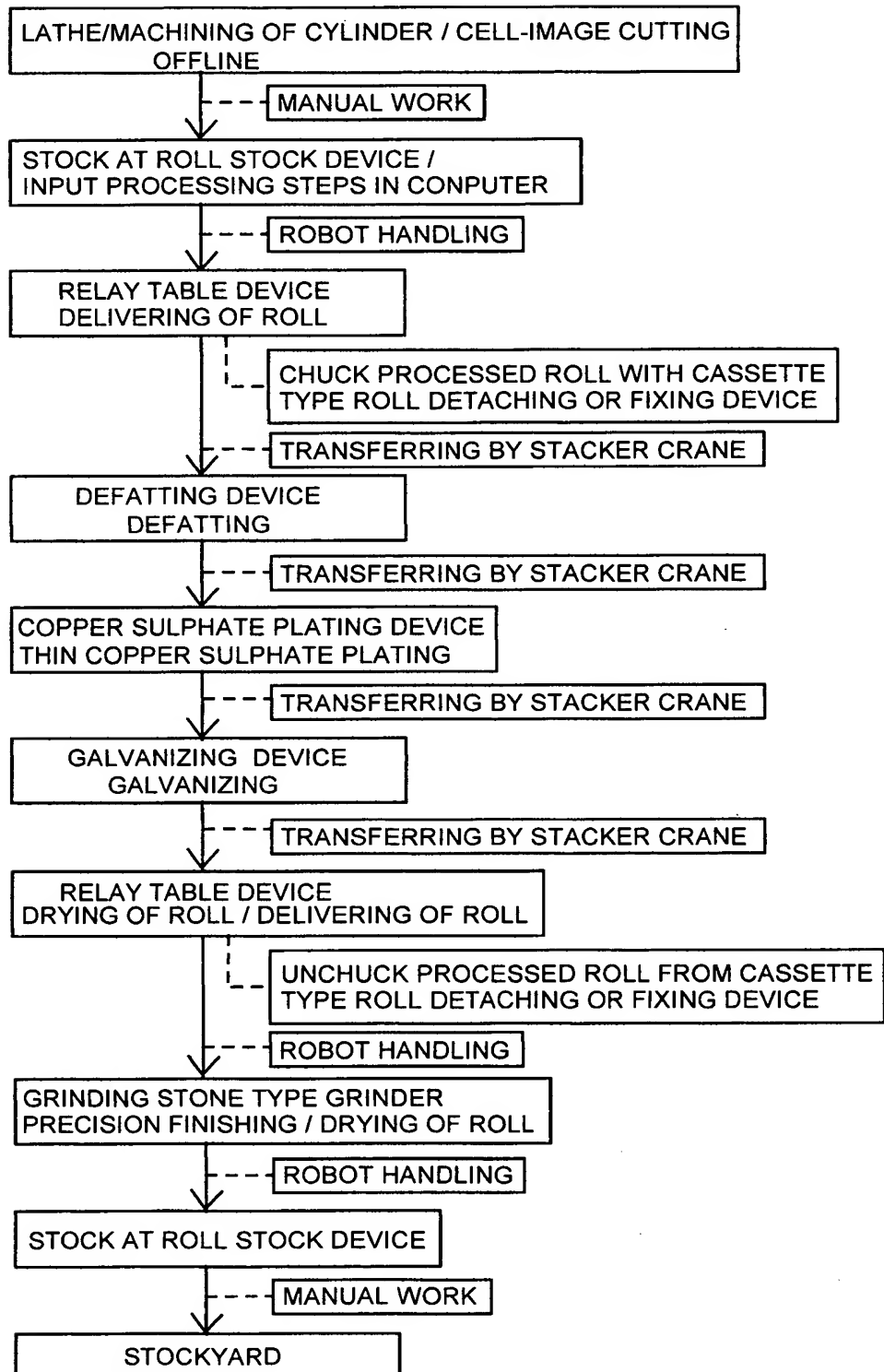


FIG.6

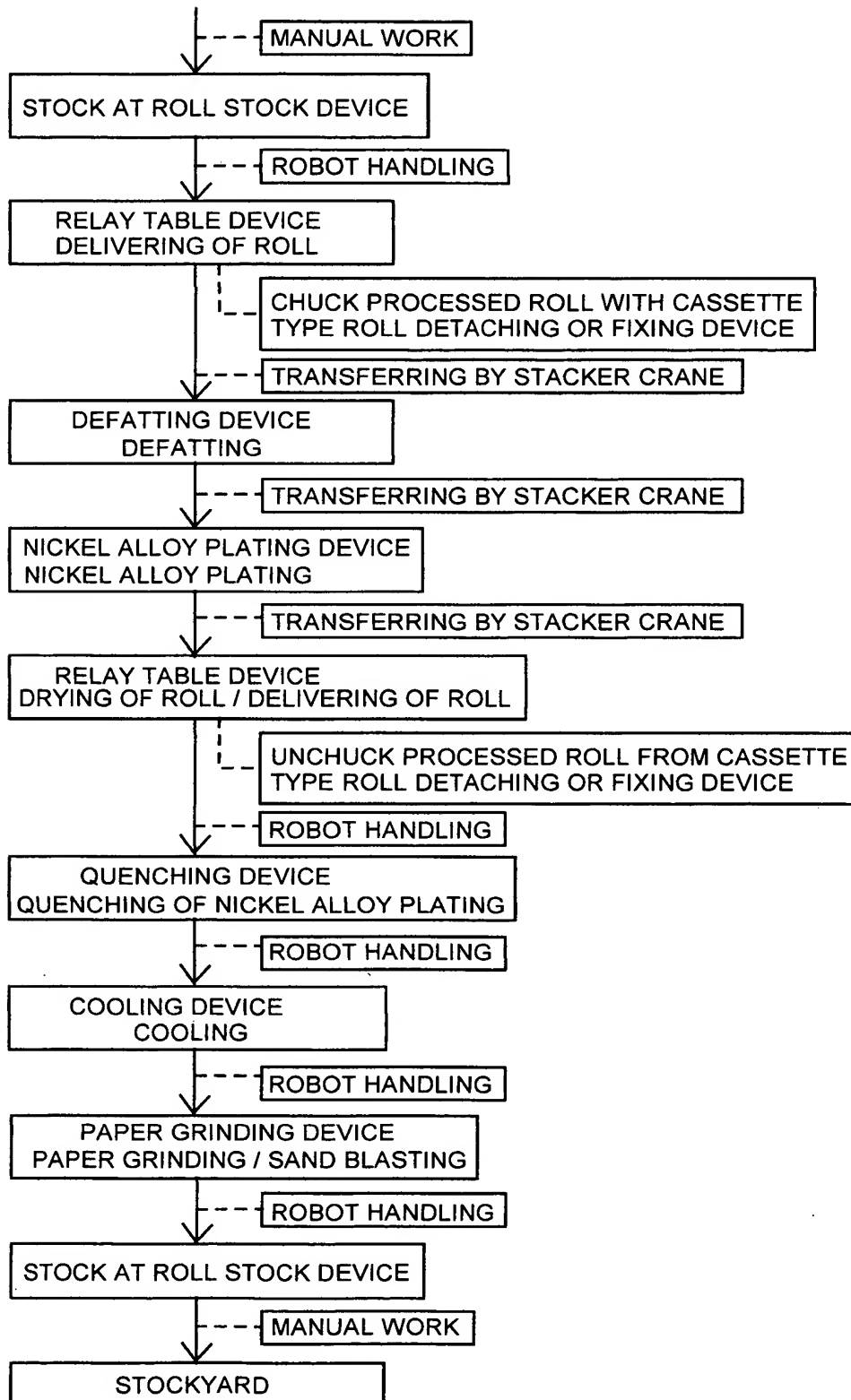


FIG.7

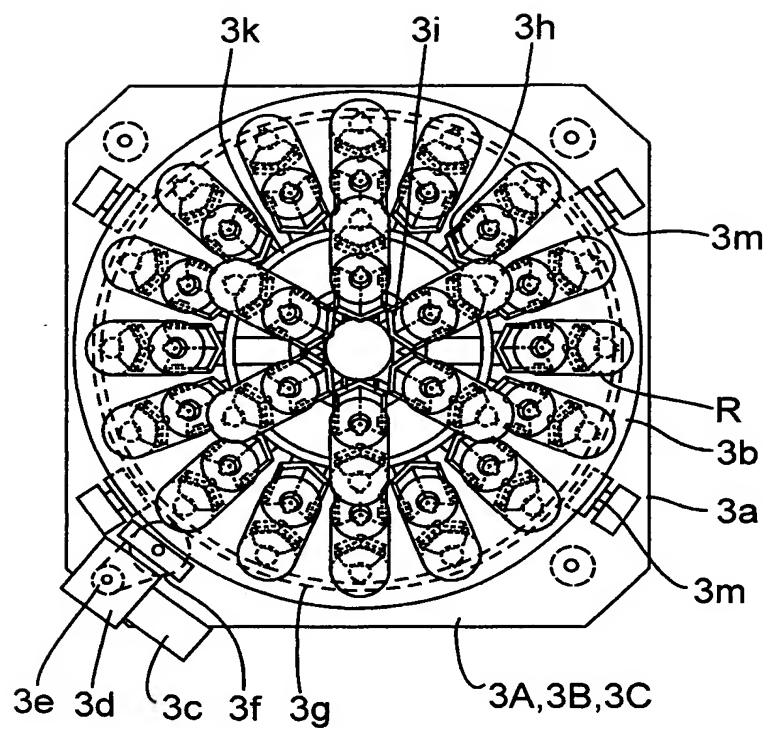


FIG.8

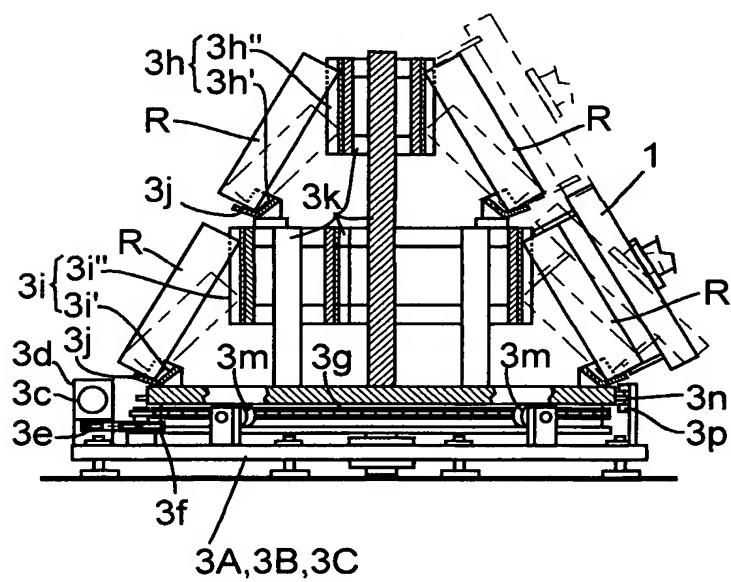
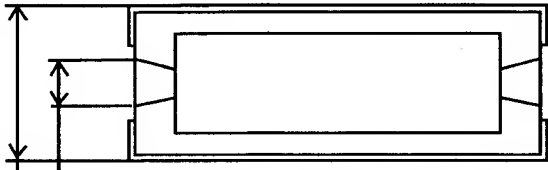


FIG.9

Data Input Sheet

Roll Identification No.

Roll Length = mm



Chuck Hole Diameter = mm

Roll Diameter = mm

Chromium Plating Thickness = μm

Copper Sulphate Plating Thickness = μm

Nickel Plating Thickness = μm

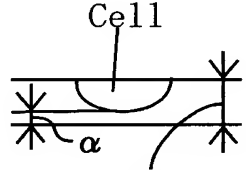
Minimum Cutting Margin = μm

Allowable Eccentric Amount = μm

Minimum Allowable Copper Sulphate Plating Thickness After Cylindrical Machining = μm

Copper Sulphate Plating Thickness Left on Machined End Surface = μm

☐ Chuck Automatic
 ☐ Automatic transmission of Measurement
 ☐ Automatic transmission of Machining
 ☐ Measurement Run
 ☐ Set



Cell

α

Minimum Cutting Margin
(Cell Depth + α)

FIG.12

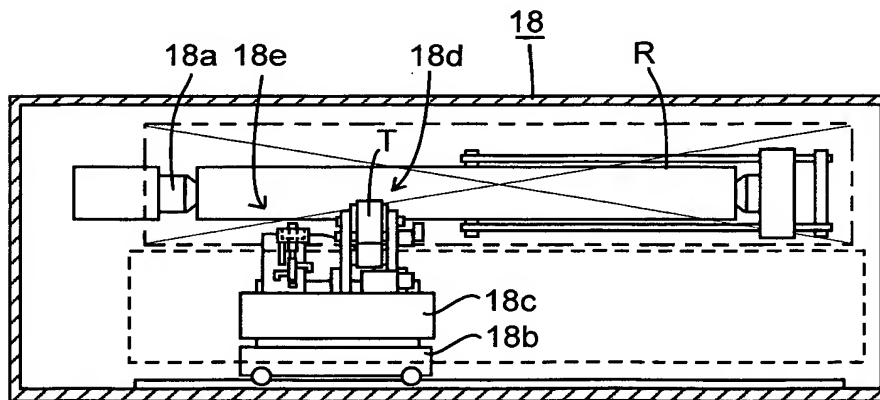


FIG.10

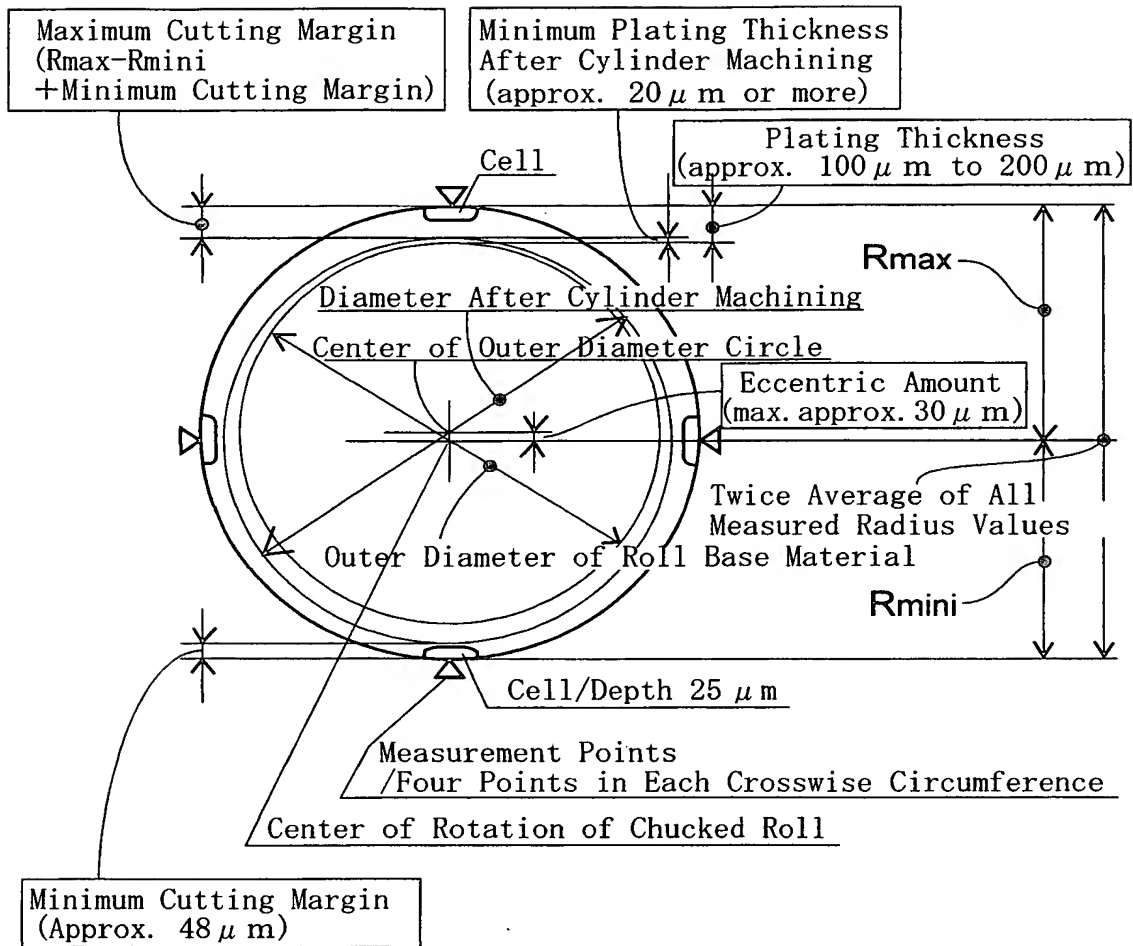


FIG.11

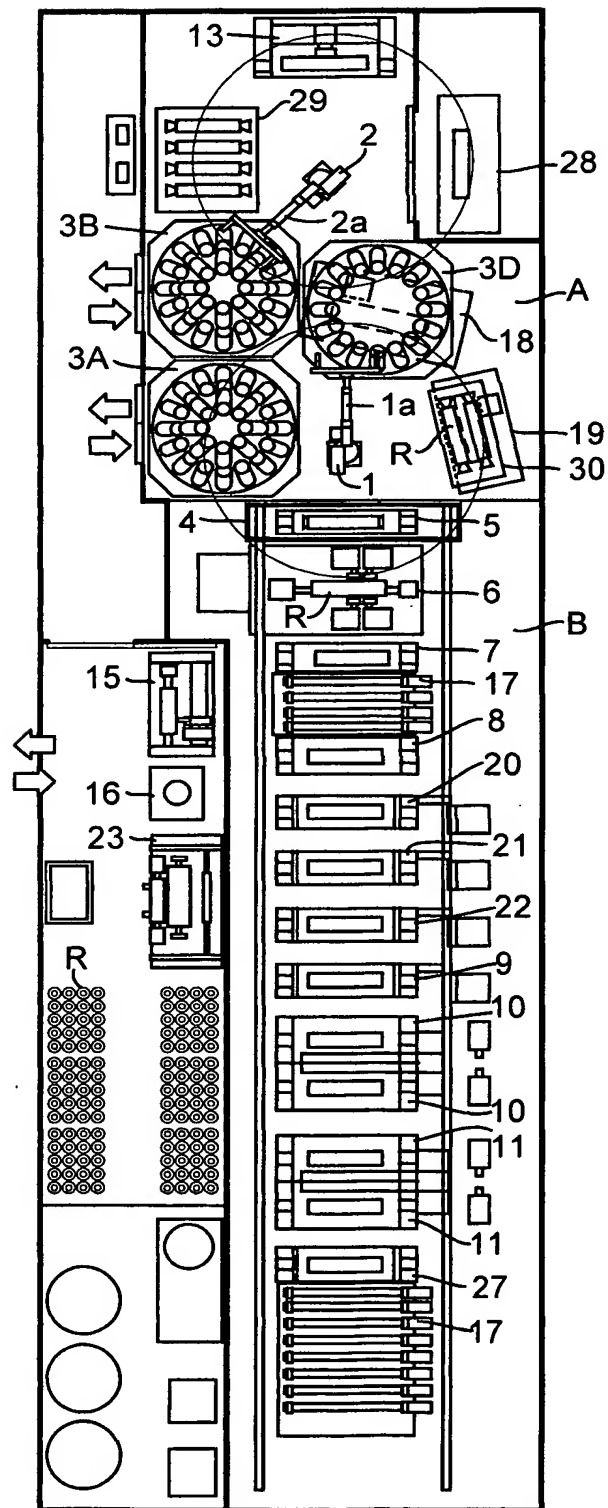


FIG.13

